PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Ari Moskowitz

Examiner:

Rosiland Rollins

Serial No.:

10/699,586

Group Art Unit:

3739

Filed:

October 31, 2003

Confirmation No.:

1882

Docket No.:

151P11200US01

Title:

APPARATUS AND METHOD FOR MAKING A HOLE IN THE DURA

SECOND REQUEST FOR REFUND

Request for Refund Mail Stop 16 Director of the USPTO P.O. Box 1450 Alexandra, VA 22313-1450

Dear Sir:

We submitted an Office Action (no new matter was added) and a Petition For One-Month Extension of Time for the above-referenced patent application on December 9, 2004, authorizing payment of the \$120 fee for the Petition of Time to be charged to our Deposit Account 500549. Our Deposit Account Statement reflects that on December 21, 2004, the petition fee of \$120 was charged to our account. However, on December 23, 2004, our account was mistakenly charged another \$120 for the same fee. We previously requested a Request For Refund on January 12, 2005 (copy enclosed), to date no reimbursement has been issued to us for the double charge. A copy of our monthly statement of our Deposit Account showing this incorrect charge is enclosed along with a copy of the documents submitted authorizing payment of the One-Month Extension

Please do not hesitate to contact me if you have any questions or if you would like additional information.

Dated: September 6, 2005

Respectfully submitted.

ARI MOSKOWITZ

William D. Bauer Reg. No.: 28,052 IPLM Group, P.A. Post Office Box 18455 Minneapolis, MN 55418 Telephone (612) 331-7405

WDB:dmw

Page 1 of 2









Deposit Account Statement

. Requested Statement Month: Deposit Account Number:

Name:

Attention: Address:

City: State:

Zlp:

December 2004

500549

IPLM GROUP, P.A. MICHAEL L. MAU

1300 GODWARD STREET N.E.

MINNEAPOLIS

MN

65413-1741

1PAGE 4/14 * RCVD AT 9/6/2005 1:10:24 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/32 * DNIS:2736500 * CSID:612 331 7401 * DURATION (mm-ss):03-46 12/27/2004

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- 1) Transmittal Letter [1 page].
 2) Request For Redund [1 page]
 3) Copy of Monthly Deposit Account Statement [2 pages].
 4) Copy of previously filed Transmittal, Petition of Tupe & Amendment [11 pages].

in the application of Ari Moskowitz, Scrial No. 10/699,586, filed October 31, 2003, for AFPARATUS AND METHOD FOR MAKING A HOLE IN THE DURA.

Date: January 12, 2005 Docket No.: 151F11200US01

Returned postcard

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1) Transmittal Letter [1 page].
2) Request For Refund [1 page].
3) Copy of Monthly Deposit Account Statement [2 pages].
4) Copy of previously (Regional Research Cal.), Petition of Time & Amendment [11 pages]. in the application of Ari Moskowitz: Serial No. 10/699,586, filed October 31, 2003, for APPARATUS AND METHOD FOR MAKINGIA HOLE IN THE DURA.

Date: January 12 2005 Docket No.: 151P11200US01

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_PAGE 6/14 * RCVD AT 9/6/2005 1:10:24 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/32 * DNIS:2736500 * CSID:612 331 7401 * DURATION (mm-ss):03-46

PATENT

<u>IN THE UNITED STATES PATENT AND TRADEMARK OFFICE</u>

Applicant:

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Examiner:

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Serial No .:

10/699,586

Group Art Unit:

3739

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October 31, 2003

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REQUEST FOR REFUND

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Please do not hesitate to contact me if you have any questions or if you would like additional information.

Dated: January 12, 2005

Respectfully submitted,

ARI MOSKOWITZ

William D. Bauer

Reg. No.: 28,052 IPLM Group, P.A.

Post Office Box 18455

Minueapolis, MN 55418 Telephone (612) 331-7405

WDB:dmw

PAGE 7/14 * RCVD AT 9/6/2005 1:10:24 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/32 * DNIS:2736500 * CSID:612 331 7401 * DURATION (mm-ss):03-46

IPLM Group, P.A. P.O. Box 18455 Minneapolis, MN 55418 612-331-7400 telephone 612-331-7401 facsimile

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PATENT

FACSIMILE TRANSMITTAL LETTER 151P11200US01 10/699,586

MS: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TOTAL NO. OF PAGES: 11 Sent to Facsimile No.: 703-872-9306 Examiner Phone No.: 703-308-2711

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	In re Application of: Ari Moskowitz	
	Confirmation 10/699,586	
	Confirmation No.: 1882 Examiner. Rosiland 1	Rollins
	October 31 2002	
i	We are transmitting the following documents:	JRA
	Facsimile Tennetics	•

Facsimile Transmittal Letter [1 page]
Fee Transmittal for FY 2005 [1 page]
Petition For Extension of Time [1 page]
Amendment [8 pages]

Please charge Deposit Account 50-0549 for any fees under 37 CFR §1.16 and §1.17 that may be required during the pendency of this application. This authorization includes the fee for any extension of time under 37 CFR §1.136(a) that may be necessary. To the extent any such extension should become necessary it is hereby requested.

Registration No. Direct Dial	Respectfully submitted	
28,052 612-331-7405 Date: December 9, 2004	Willia DB	
	William D. Bauer	
. Unit	ted States Patent and Trademark Office	
	Customer No. 23322	
Pursuant to 37 CFR 1.8, I certify that this corresponden Commissioner for Patents, P.O. Box 1450, Alexandria, To Facsimile Number	ertificate of Facsimile Transmission ce is being sent to the telephone number shown below, addressed to: MS: Amendment, VA 22313-1450, on the below indicated date.	
703-872-9306 Date	Signature Diane Wimperis	
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Office of the Panerwork Reduction Act of 1895, no pergons are required to respond to a collection of information unless it displays a valid OMB control number. FEE TRANSMITTAL Complete if Known Application Number 10/699,588 for FY 2005 Filing Date October 31, 2003 Effective 10/01/2004. Patent fees are subject to annual revision. First Named Inventor Ari Moskowitz Applicant claims small entity status. See 37 CFR 1.27 Examiner Name Rosiland Rollins TOTAL AMOUNT OF PAYMENT Àrt Unit 3739 (\$) 120 Attorney Docket No 151P11200US01 METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Check Credit card Money Other None 3, ADDITIONAL FEES Deposit Account Large Entity | Small Entity Decorat Fco Code Fee (5) Fee Code 500549 Fee Description Fee Paid 1051 .130 Deposit 2051 ss Surcharge - late filing fee or oath Account IPLM Group, P.A. 1052 50 Surcharge - late provisional filing fee or cover sheet 2052 25 The Director is authorized to: (check all that apply) 1053 130 †053 150 Non-English specification Charge fee(s) indicated below Credit any overpayments 1812 2520 1612 2,520 For filing a request for ex parte reexamination Charge any additional fee(s) or any underpayment of fee(s) 920" Requesting publication of SIR prior to Examiner action 1604 920 Charge fee(s) indicated below, except for the filling fee 1804 to the above identified deposit account. Requesting publication of SIR after Examiner action 1,840 1805 1,840* FEE CALCULATION 1251 110 2251 Extension for reply within first month 55 1. BASIC FILING FEE 120 1252 2757 arge Entity Small Entity 215 Extension for reply within second month 1253 BRO 2253 Fee Description 490 Extension for reply within third month Fee Pald 1254 1,530 2254 766 Extension for reply within fourth month 1001 780 2001 395 Utility Ming too 1255 2.080 1,040 Extension for reply within fifth month 2255 1002 350 2002 175 Design Bring too 1401 340 2401 1003 850 2003 275 170 Notice of Appeal Plant filing fee 1402 340 1004 790 2402 170 Filing a brief in support of an appeal 2004 395 Resizue filing fee 1403 300 2403 150 Request for oral hearing 1005 160 2005 80 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding SUBTOTAL (1) (\$) 1452 110 2452 55 Petition to revive - unavoidable 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1453 1.330 2455 685 Petition to revive - unintentional 1501 from 1,370 885 Utility Issue fee (or reissue) 2501 Datra Claims below Fee Paid Total Clatins 1502 490 2502 245 Design Issue fee x Independent Claims 1503 660 2503 330 Plant Issue tee Multiple Dependent 1480 130 130 Petitions to the Commissioner 14B0 arge Entit 1807 50 1807 Small Entity 50 Processing fee under 37 CFR 1.17(q) Fee Fee Code (5) Fee Description Cods (5) 1808 180 1808 180 Submission of Information Disclosure Stril 1202 18 8021 40 Recording each patent assignment per 2202 Claims in excess of 20 40 8021 property (times number of properties) 1201 88 2201 '44 Independent claims in excess of 3 1809 395 Filling a submission after final rejection (37 CFR 1.128(a)) 790 2809 1203 300 2203 150 Multiple dependent dalm, if not paid 1810 395 For each additional invention to be examined (37 CFR 1.129(b)) 1204 700 88 ** Reissue independent ctaims over original patent 2810 2204 1801 end over original patent 395 Request for Continued Examination (RCE) 1205 790 2801 2205 1802 900 1802 900 Request for expedited examination of a design application SUBTOTAL (2) Other fee (specify) (\$) or number previous ly paid, if greater, For Re Reduced by Basio Filing Fee Paid SUBTOTAL (3) SUBMITTED BY (\$) 120 Name (PrintType) William D. Bauer (Complete // appara Registration No. 28,052 Signature willia Telephone 612-331-7405 December 9, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

DB Included on unit form. Provide creat care information and authorization on PIQ-2026.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to the (and by the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Offices, U.S. Patent and Trademark Office 11.8 Densities of Commence. P.O. Box 1450. Alexandris. VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADD Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

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COP*

PATENT .

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Ari Moskowitz

Brammer:

. Rosiland Rollins

Serial No.:

10/699,586

Group Art Unit:

. 3739

Filed:

October 31, 2003

Confirmation No.:

1882

Docket No.:

151P11200US01

Title:

APPARATUS & METHOD FOR MAKING A HOLE IN THE DURA

PETITION FOR EXTENSION OF TIME

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. §1.136(a), it is respectfully requested that a one-month extension of time be granted in which to respond to the outstanding Office Action mailed August 11, 2004, said period of response being extended from November 11, 2004 to December 11, 2004.

The Commissioner is hereby authorized to charge the amount of \$120 to Deposit Account 500549 to cover the required extension of time fee for a large entity.

Respectfully submitted,

ARI MOSKOWITZ

Date: December 9, 2004

William D. Bauer

Reg. No.: 28,052 IPLM Group, P.A.

Post Office Box 18455 Minneapolis, MN 55418

Telephone (612) 331-7405

WDB:dmw

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PATENT

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Applicant:

Ari Moskowitz

Examiner:

Rosiland Rollins

Serial No.:

10/699,586

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Filed:

October 31, 2003

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1882

Docket No.:

151P11200US01

Title:

APPARATUS AND METHOD FOR MAKING A HOLE IN THE DURA

AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In response to a first Office Action mailed August 11, 2004, carrying a shortened statutory period of response, having been extended, which is currently set to expire on December 11, 2004, please amend the above-identified application as follows:

Amendments to the Claims begin on page 2 of this response.

Remarks begin on page 5 of this paper.

USSN: 10/699,586 Group Art Unit: 3739 Docket No.: 151P11200US01

AMENDMENTS TO THE CLAIMS

- (Currently Amended) An apparatus for making a hole of a first predetermined diameter
 in a dura of a patient for the insertion of a catheter having a second predetermined
 diameter, comprising:
 - a catheter having a lumen;
 - a stylet having a first end adapted for insertion in said lumen;
 said stylet having a second end formed with a tip having a diameter having a
 predetermined relationship with said first predetermined diameter, and
 means for applying an electrical current to said tip of said stylet to cauterize said dura
- 2. (Canceled)
- (Original) An apparatus as in claim 1 wherein said tip has a heinispherical shape.
- (Original) An apparatus as in claim 3 wherein said hemispherical shape has a diameter and wherein said diameter of said hemispherical shape is approximately equal to said first predetermined diameter.
- (Original) An apparatus as in claim 3 wherein said hemispherical shape has a
 diameter and wherein said diameter of said hemispherical shape is approximately equal to
 said second predetermined diameter.
- (Original) An apparatus as in claim 1 wherein said first predetermined diameter is approximately equal to said second predetermined diameter.
- (Original) An apparatus as in claim 1 wherein said first predetermined diameter is smaller than said second predetermined diameter.

USSN: 10/699,586 Group Art Unit: 3739

Docket No.: 151P11200US01

- 8. (Original) An apparatus as in claim 7 wherein said first predetermined diameter is approximately fifteen percent (15%) percent smaller than said second diameter.
- 9. (Original) A method of making a hole of a first predetermined diameter in a dura of a patient having a cranium for the insertion of a catheter having a second predetermined diameter, comprising the steps of determining whether to create a bur hole in said cranium of said patient; inserting a first end of said stylet with a tip having a diameter having a predetermined relationship with said first predetermined diameter into said burr hole of said cranium; applying an electrical current to said stylet in order to cauterize said dura creating a hole in said dura approximately equal to said diameter of said tip; and inserting a second end of said stylet into a lumen of a catheter with said second end of said stylet proximal to a distal end of said catheter.
- 10. (Original) A method as in claim 9 wherein said tip of said stylet has a hemispherical shape.
- 11. (Original) A method as in claim 10 wherein said hemispherical shape has a diameter and wherein said diameter of said hemispherical shape is approximately equal to said first predetermined diameter.
- 12. (Original) A method as in claim 10 wherein said hemispherical shape has a diameter and wherein said diameter of said hemispherical shape is approximately equal to said second predetermined diameter.
- 13. (Original) A method as in claim 9 wherein said first predetermined diameter is approximately equal to said second predetermined diameter.

USSN: 10/699,586 Group Art Unit: 3739 Docket No.: 151P11200US01

- 14. (Original) A method as in claim 9 wherein said first predetermined diameter is smaller than said second predetermined diameter.
- 15. (Original) A method as in claim 14 wherein said first predetermined diameter is approximately fifteen percent (15%) smaller than said second diameter.

IPLM Group, P.A. P.O. Box 18455 Minneapolis, MN 55418 612-331-7400 telephone 612-331-7401 facsimile

PATENT

FACSIMILE TRANSMITTAL LETTER

Attorney Ducket No.	Serial No.
151-P-11200US01	10/699,586

Request For Refund Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TOTAL NO. OF PAGES: 14 Sent to Facsimile No.: 571-273-6500 Examiner Phone No.: 571-272-4772

In re Application of: Serial No.:	Ari Moskowitz		
Confirmation No.:	10/699,586 1882	Examiner:	Rosiland Rollins
Filed: For:	October 31, 2003	Art Unit:	3739
We are transmitting the	APPARATUS AND METHO following documents:	DD FOR MAKING A HOL	E IN THE DURA

Facsimile Transmittal Letter [1 page]

Second Request for Refund [2 pages] Deposit Account Statement [2 pages]

Copy of previously submitted postcard and stamp returned postcard [1 page]

Copy of previously submitted Request for Refund [1 page]

Copy of previously submitted Transmittal Letter, Fee Transmittal, Petition for Extension of Time and Amendment [7 pages]

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Registration No.	10: 10:	Respectfully submitted,
28,052	Direct Dial 612-331-7405	willian JO
Date: September 6, 2005		William D. Bauer
	Unite	d States Patent and Trademark Office
		Customer No. 54228
Pursuant to 37 CFR 1 s		rtificate of Pacsimile Transmission
Refund, Commissioner To Facsimile Number		rtificate of Facsimile Transmission te is being sent to the telephone number shown below, addressed to: Request For andria, VA 22313-1450, on the below indicated date.
571-273-6500 Date September 6, 2005		Signature Diane Wimperis
		Printed Name
Tr	HIS FACSIMILE TRANSMIS	Diane M. Wimperis

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DEC 8 9 2004 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Azi Moskowitz

Exercises

Rociland Rollins

Serial No.: Filet

10/699_586

Group Art Unit: Confirmation No.: 3739 1882

Docket No.:

October 31, 2003

151P11200US01

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Respectfully submitted,

ari moskowitz

Date: December 9, 2004

William D. Baner Reg. No.: 28,052 IPLM Group, P.A. Post Office Box 18455 Minnespolis, MN 55418 Telephone (612) 331-7405

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Adjustment date: 10/20/2005 EEKUBAY1-12/23/2004 DPOLLARD 00000001 500549 120.00 CR